

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								ATTY. DOCKET NO. 1221-CIP-03	SERIAL NO. 10/647,580
LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>								APPLICANT Michael Arnouse	
								FILING DATE Herewith	GROUP 217L

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GQ	AA	3	6	5	5	9	4	7	04/11/72	Yamamoto et al.			
GQ	AB	3	7	7	8	5	9	5	12/11/73	Hatanka et al.			
GQ	AC	4	1	6	4	3	2	0	08/14/79	Irazoqui et al.			
GQ	AD	4	8	3	9	8	5	7	06/13/89	Mersiovsky et al.			
GQ	AE	4	9	5	9	7	8	8	09/25/90	Nagata et al.			
GQ	AF	5	2	2	9	7	6	4	7/20/93	Matchett et al.			
GQ	AG	5	5	4	8	5	6	6	08/20/96	Barker			
GQ	AH	5	6	5	2	5	7	0	07/29/97	Lepkofer			
GQ	AI	5	7	5	1	2	4	6	05/12/98	Hertel			
GQ	AJ	5	8	3	2	4	8	8	11/03/98	Eberhardt			
GQ	AK	5	8	5	9	4	1	6	01/12/99	Gatto			
GQ	AL	5	9	8	7	1	3	6	11/16/99	Schipper et al.			
GQ	AM	5	9	9	5	9	3	6	11/30/99	Brais et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
GQ	AN	7319983A2	12/08/95	Japan				
GQ	AO	220035	05/05/95	Canada				
GQ	AP	WO 97/22092	06/19/97	PCT				
GQ	AQ	WO 99/27474	06/03/99	PCT				
GQ	AR	EP 1004980 A2	05/31/00	EPO				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

66	AS	"Motorola Automotive Announces Revolutionary Single Chip GPS Device," Motorola Press Release; Farmington Hills, Michigan; September 23, 2002.
66	AT	"Instant GPS" Motorola Brochure; Farmington Hills, Michigan; 2002.
EXAMINER	DATE CONSIDERED 5/31/2005	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>								ATTY. DOCKET NO. 1221-CIP-03	SERIAL NO 12647,080						
								APPLICANT Michael Arnouse							
								FILING DATE Herewith							
U.S. PATENT DOCUMENTS															
EXAMINER INITIAL*		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
GQ.	AU	6	0	2	7	2	1	6	02/22/00	Guyton et al.					
GQ.	AV	6	0	7	8	8	4	8	06/20/00	Bernstein et al.					
GQ.	AW	6	1	0	4	8	0	9	08/15/00	Berson et al.					
GQ.	AX	6	1	3	1	0	9	0	10/10/00	Basso, Jr., et al.					
GQ.	AY	6	1	4	0	9	3	6	10/31/00	Armstrong					
GQ.	AZ	6	1	4	4	8	4	8	11/07/00	Walsh et al.					
GQ.	BA	6	2	0	5	4	3	7	03/20/01	Gifford					
GQ.	BB	6	2	1	9	4	3	9	04/17/01	Burger					
GQ.	BC	6	2	2	4	1	0	9	05/01/01	Yang					
GQ.	BD	6	2	5	9	7	6	9	07/10/01	Page et al.					
GQ.	BE	6	2	8	2	1	5	4	08/28/01	Webb					
GQ.	BF	6	3	0	4	8	4	8	10/16/01	Singer					
FOREIGN PATENT DOCUMENTS											TRANSLATION				
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
GQ.	BG	FR2791091A1							10/13/00	France					
GQ.	BH	EP 1073025 A2							01/31/01	EPO					
GQ.	BI	FR 2798208 A1							03/09/01	France					
GQ.	BK	WO 03/015299 A1							02/20/03	PCT					
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)															
EXAMINER															
EXAMINER <i>Gershwin B</i>										DATE CONSIDERED <i>5/31/2005</i>					
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Form PTO-1449U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE									ATTY. DOCKET NO. 1221-CIP-03	SERIAL NO. 10/647, 080			
LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>									APPLICANT Michael Arnouse				
FILING DATE Herewith									GROUP 2132				
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL*		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GB	BL	6	6	2	4	2	6	1	11/27/01	Merte			
GB	BM	6	3	3	3	9	8	8	12/25/01	Seal et al.			
GB	BN	6	3	8	6	4	5	1	05/14/02	Sehr			
GB	BO	6	4	2	1	6	5	0	07/16/02	Goetz et al.			
GB	BP	6	4	4	5	3	0	0	09/03/02	Luman			
GB	BQ	6	4	5	0	4	0	7	09/17/02	Freeman et al.			
GB	BR	6	4	6	3	0	3	9	10/08/02	Ricci et al.			
GB	BS	6	4	9	3	6	7	2	12/10/02	D'Agosto, III et al.			
GB	BT	6	5	1	0	3	8	0	01/21/03	Curatolo et al.			
FOREIGN PATENT DOCUMENTS													
		DOCUMENT NUMBER					DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
											YES	NO	
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)													
EXAMINER													
EXAMINER <i>Curatolo</i>												DATE CONSIDERED 5/31/2005	
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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								ATTY. DOCKET NO. 1221-CIP-03	SERIAL NO. 15647,080
LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>								APPLICANT Michael Arnouse	
FILING DATE Herewith								GROUP 2132	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GC	BU	6	5	2	2	5	5	2	02/18/03	Lee			
GC	BV	6	5	4	6	1	1	2	04/08/03	Rhoads			
GC	BW	6	5	5	7	7	5	2	05/06/03	Yacoob			
GC	BX	US2001/0018639A1							08/30/01	Bunn			
GC	BY	US2002/0035484A1							03/21/02	McCormick			
GC	BZ	US2002/0084915A1							07/04/02	Budnovitch			
GC	CA	US2002/0095587 A1							07/18/02	Doyle et al.			
GC	CB	US2002/0100803 A1							08/01/02	Sehr			
GC	CC	US2002/0118112 A1							08/29/02	Lang			
GC	CD	US2003/0017871 A1							01/23/03	Urie et al.			
GC	CE	US2003/0052159 A1							03/20/03	Kawan			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	<i>R. Arnouse</i>		
		DATE CONSIDERED	<i>5/31/2005</i>

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